STATE OF HAWAII DEPARTMENT OF TAXATION



General Information and Scannable Specifications for Form N-201V (Rev. 2017)

Contact Information

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Hawaii Software Vendor Website Address:

tax.hawaii.gov/vendor/

FORM N-201V (Rev. 2017)

General Information and Scannable Specifications

This document provides software vendors with the requirements for reproducing Form N-201V. Form N-201V is designed for electronic scanning that permits faster processing with fewer errors. Software developers who reproduce, develop, or distribute Form N-201V must create the form so the variable data (specified fields containing

taxpayer information) are printed in a fixed format that can be read by the Department's IBML scanners.

Substitute scannable forms MUST meet the requirements as established in this document and our current Forms Reproduction Policy, and be approved prior to release or distribution.

GENERAL INFORMATION

1. Substitute Form

- We highly recommend you use the Department's official Form N-201V PDF.
- If you do not use the Department's official PDF, the substitute form must match the Department's form in layout and appearance including **bold** and/or *italics* fonts as they appear on the official form.
- Lines of text in a paragraph must break at the same location as the official form.
- All forms and variable data must have a high standard of legibility for printing.
- Photocopies of the scannable form must not be submitted to the Department for processing.
- Substitute scannable forms must be proofread prior to submission.

2. Paper and Ink

- The paper size is 8.5 inches by 11 inches, the same size as the Department's original form. The paper weight must be at least 20 pound white bond and the page orientation is portrait.
- Black ink should be used in printing the text on the form and the variable data.

3. Variable Data

- All variable data fields must utilize 12 pt Courier font.
- All variable data fields require exact placement.
- Print all alpha characters uppercase.
- Use a bold X (X) as a checkbox. See exhibit for exact placement. The use of a checkmark is not acceptable.

4. Variable Data Delimiters

 Taxpayer's Federal Employer Identification Number must be printed with a space between the dash (-) delimiter. For example:

12 - 1234567

- (2 digits, followed by a space, followed by a dash (-), followed by a space, followed by 7 digits).
- Taxpayer's calendar or fiscal year ending must be printed with spaces between the dash (-) delimiters.
 MM - DD - YY

(2 digits for month, followed by a space, followed by a dash (-), followed by a space, followed by 2 digits for the day, followed by a space, followed by a dash (-), followed by a space, followed by 2 digits for the tax year ending).

5. Dollar Amounts

123456789.12

- Do not use commas as thousand separators.
- · Amounts are right justified.
- Dollar and cent signs should not be used

6. Testing and Approval of the Scannable Form

- The printed 6x10 grid of the form on acetate overlays should be used to verify the exact data field placement. Although the form was revised for 2017, the placement of the variable data has not changed from revision 2009. The text "Address" has been changed to "Mailing Address." To help minimize costs, please use the acetate overlays from revision 2009. If you do not have the overlays from revision 2009, please contact the Forms Coordinator. Verify your test data filled facsimile samples with the overlays prior to submitting them for testing. If the samples do not match the overlays within 1/16", do not submit them for approval as they will be rejected.
- A minimum of 5 hardcopy test samples must be provided to ensure proper testing including 1 hardcopy test sample that contains all maximized fields (one alpha "X" or numeric "9" character space with no leading or tailing spaces).
- Test samples must be originals. Photocopies, fax submissions, etc. will not be accepted.
- Test samples must be populated with unique sample variable data showing different scenarios.
- It will require 1 to 2 weeks, upon receipt by the Department, to verify the accuracy of the submitted samples.
- Approval of the facsimile must be obtained from the Department **prior** to filing.
- Form N-201V (Rev. 2017) cannot be filed until 2018.

SCANNABLE SPECIFICATIONS

1. Layout

- The form was designed on a 6x10 grid. See exhibits.
- Open space around variable data fields should be adhered to as much as possible. Do not place any additional information in these areas.

2. Hawaii Vendor I.D. Number

- Print your 2-digit Hawaii Vendor I.D. Number following the "ID NO" label at the following positions: Page 1, on row 63 at columns 20 and 21.
- See our Hawaii software vendor website for your Hawaii Vendor I.D. Number. If your company is not listed, please contact the Forms Coordinator.

3. Anchors

- Anchors are required on the form. The scanning equipment looks for "L" anchors. Exact placement of the anchors are required.
- The vertical and horizontal edges of the anchors must be the same length of 0.5 inch long and 0.0278 inch thick.
- There are two anchors on the form.
 - 1. The top right anchor should extend from the beginning of column 76 to the end of column 80 and should rest at the top of row 52.



2. The bottom left anchor should start at the beginning of column 6 and extend through the end of column 10 and rest on the top of row 64.



- The tolerance is 1 mm (1/4 of a grid).
- No data or other stray marks are allowed to encroach within the white space in a 0.5 inch square of the anchor.





4. Barcode

 A 1D barcode is specific to the form. The property of the 1D symbology barcode uses 3 of 9 (Code 39).

- Placement of the barcode is as follows: Page 1, approximately at the top of row 48 and at the beginning of column 6
- Height of the barcode is 0.5 inch.
- Length of the barcode is approximately 2 inches.
- Density of narrow bar width is set to 20 mils with resolution set to 300 dpi.
- Narrow to Wide Ratio is set to 2.
- Open space surrounding the barcode should be adhered to as much as possible.
- DO NOT stretch the barcode image.
- The required barcode is CJT171:



CJT171

- The barcode includes the form number code (CJ), type of form (T), form year (17), and page number (1). There are no hyphens.
- Use of the Department of Taxation's JPEG file of the barcode is preferable. The JPEG files can be found at our software vendor website.
- DO NOT use Windows Metafile Format (wmf).
 This format causes a very low read rate by the Department's IBML scanners.

5. QR Code

- A QR code is specific to the form. The property of the 2D symbology QR code is measured in CM.
- Placement of the QR code is as follows:
 Page 1, approximately between rows 46 and 47 and at the end of column 54.
- Height of the QR code is 0.5 inch.
- Length of the QR code is 0.5 inch.
- Narrow Module Size is set to 0.18.
- Margin is set to 0.18.
- Open space surrounding the QR code should be adhered to as much as possible.
- · DO NOT stretch the QR code image.
- The required QR code is N201V_T 2017A 01:



The QR code includes the form number (N201V), an underscore, type of form (T), space, 4-digit form year (2017), 1-letter revision indicator, space, and 2-digit page number (01). There are no hyphens.

- The human readable text for the QR code MUST be printed at the bottom of each page at 0.5 inch from the left edge of the form and the bottom of the human readable text is 0.25 inch from the bottom edge of the form utilizing 6 pt Helvetica font.
- Use of the Department of Taxation's JPEG file of the QR code is preferable. The JPEG files can be found at our software vendor website.

 DO NOT use Windows Metafile Format (wmf).
 This format causes a very low read rate by the Department's IBML scanners.

6. Acetate overlays

 Although the form was revised for 2017, the placement of the variable data has not changed from revision 2009. The text "Address" has been changed to "Mailing Address." To help minimize costs, please use the acetate overlays from revision 2009. If you do not have the overlays from revision 2009, please contact the Forms Coordinator. 10

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GENERAL INSTRUCTIONS

INTERNET FILING - Form N-201V can be filed and payment made electronically through the State's Internet portal. For more information, go to tax.hawaii.gov/eservices/.

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ABOUT THIS FORM

Form N-201V is designed for electronic scanning that permits faster processing with fewer errors. To avoid delays:

Print amounts only on those lines that are applicable.

14 16 18 20 22

- Use only a black or dark blue ink pen. Do not use red ink, pencils, felt tip pens, or erasable pens.
- Because this form is read by a machine, please print your numbers inside the boxes like this:

12345678.90

- Do NOT print outside the boxes.
- Do NOT use dollar signs, slashes, dashes, or parentheses in the boxes.
- 6. Do NOT photocopy this form.

PURPOSE OF FORM

If you have a balance due on your 2017 Form N-30, N-40, N-70NP, or N-310 (for business taxpayers), use Form N-201V, Business Income Tax Payment Voucher, to send the payment to the Department of Taxation. Using Form N-201V allows us to process your payment more accurately and efficiently.

HOW TO COMPLETE FORM

48 50 52 54 56 58 60 62 64 66

Print your name, mailing address, federal employer identification number (FEIN), the date of the end of the tax year, and the amount of the payment in the spaces provided. If you have a foreign mailing address, enter the complete country name in the country block.

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Make your check or money order payable in U.S. dollars to "Hawaii State Tax Collector." Make sure your name and address appear on the check or money order. Write your FEIN, the year for which payment is made, and the form number of the income tax return being filed, e.g., "2017 Form N-30" on your check or money order. Do not send cash.

WHERE TO FILE

Detach Form N-201V along the dotted line. Attach your payment and Form N-201V to the front of your income tax return, or if you are submitting your payment without your income tax return, send this form with your payment to:

Hawaii Department of Taxation

P. O. Box 1530

Honolulu, Hawaii 96806-1530

Form (Rev. 2017) N-201V

Tax Year 2017

DETACH HERE

STATE OF HAWAII -- DEPARTMENT OF TAXATION BUSINESS INCOME TAX PAYMENT VOUCHER

DO NOT WRITE OR STAPLE IN THIS SPACE

X CORPORATION/PARTNERSHIP

X FIDUCIARY

DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

X First time filer

Name NAME OF TAXPAYER'S CORPORATION ABC1234567 Dba or C/O DOING BUSINESS AS TAXPAYER'S CORPORATION

Mailing Address Suite Number 12-3456 ADDRESS STREET LANE BLVDX A123456

Country City, town, or post office State Postal/ZIP Code For office use only CITY TOWN PL HI 12345 COUNTRYX

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your FEIN, "2017," and form number of the tax return you are filing ID NO 12

12 -Amount of Payment

Federal Employer Identification Number (FEIN)

12

Calendar or Fiscal Year Ending (MM DD YY)

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- 3456789

(e.g., "2017 Form N-30") on your check or money order. 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 64 22 24

STATE OF HAWAII — DEPARTMENT OF TAXATION

BUSINESS INCOME TAX PAYMENT VOUCHER

GENERAL INSTRUCTIONS

INTERNET FILING — Form N-201V can be filed and payment made electronically through the State's Internet portal. For more information, go to **tax.hawaii.gov/eservices/**.

ABOUT THIS FORM

Form N-201V is designed for electronic scanning that permits faster processing with fewer errors. To avoid delays:

- 1. Print amounts only on those lines that are applicable.
- Use only a black or dark blue ink pen. Do not use red ink, pencils, felt tip pens, or erasable pens.
- 3. Because this form is read by a machine, please print your numbers inside the boxes like this:

12345678.90

- 4. Do NOT print outside the boxes.
- Do NOT use dollar signs, slashes, dashes, or parentheses in the boxes.
- 6. Do NOT photocopy this form.

PURPOSE OF FORM

If you have a balance due on your 2017 Form N-30, N-40, N-70NP, or N-310 (for business taxpayers), use Form N-201V, Business Income Tax Payment Voucher, to send the payment to the Department of Taxation. Using Form N-201V allows us to process your payment more accurately and efficiently.

HOW TO COMPLETE FORM

Print your name, mailing address, federal employer identification number (FEIN), the date of the end of the tax year, and the amount of the payment in the spaces provided. If you have a foreign mailing address, enter the complete country name in the country block.

Make your check or money order payable in U.S. dollars to "Hawaii State Tax Collector." Make sure your name and address appear on the check or money order. Write your FEIN, the year for which payment is made, and the form number of the income tax return being filed, e.g., "2017 Form N-30" on your check or money order. Do not send cash.

WHERE TO FILE

Detach Form N-201V along the dotted line. Attach your payment and Form N-201V to the front of your income tax return, or if you are submitting your payment without your income tax return, send this form with your payment to:

Hawaii Department of Taxation

P. O. Box 1530 Honolulu, Hawaii 96806-1530

Form (Rev. 2017) Ta

 $\frac{\text{Tax Year}}{2017}$

— — — — DETACH HERE
STATE OF HAWAII — DEPARTMENT OF TAXATION
BUSINESS INCOME TAX PAYMENT VOUCHER

DO NOT WRITE OR STAPLE IN THIS SPACE



CJT171

X CORPORATION/PARTNERSHIP

X FIDUCIARY



DO NOT SUBMIT A PHOTOCOPY OF THIS FORM

X First time filer

NAME OF TAXPAYER'S CORPORATION ABC1234567

Doing Business as Taxpayer's Corporation

Mailing Address

12-3456 Address Street Lane BLVDX A123456

City, town, or post office State Postal/ZIP Code Country For office use only

CITY TOWN PL HI 12345 COUNTRYX

MAIL THIS VOUCHER WITH CHECK OR MONEY ORDER PAYABLE TO "HAWAII STATE TAX COLLECTOR." Write your FEIN, "2017," and form number of the tax return you are filing (e.g., "2017 Form N-30") on your check or money order.

Federal Employer Identification Number (FEIN)

12 - 3456789 Calendar or Fiscal Year Ending (MM DD YY)

> 12 - 12 - 12 Amount of Payment

123456789.12

ID NO 12